

# Championship of sensations

50th world and 61st European soth world and that European ice-hockey championship in Prague were so lavish with sensations as to pass for a whole championship. Only the USSR, the world champions travelled this part of the hockey marathon, which finishes on May 3, without losses it snatched eight points in force server. They are points in four games. They are followed by Canada, Czechoslovakia and the USA with six points each; Sweden — four and Finland — two. West Germany and the GDR have no points.

The USA provided the main sensation. Though they lost 1-11 to the USSR at the start, they went on to outplay the teams considered hot favourites prior to the championship. The USA beat the Canada Cup finalists, Sweden and Canada, 4—3 each and the hosts, Czechoslova-

After the game against Swed-en, the US coach Dave Peterson said that his experienced players

The first lour rounds of the from NHL clubs played well and that their performance inspired the younger players from university clubs. Despite the initial defeat, he said, the USSR coach Viktor Tikhonov predicted our success in the future and we tried to match his words with

play. Specialists opine that the US team's main triumph card is their speed. Sweden are obviously below

standard, and this was especially evident in the game with traditional opponents, Finland, which the former lost 0-5. But the Swedes are trying to make up for that; they threshed the GDR 11-0.

The first stage of the cham-pionship consists of seven rounds, the last to be played on April 26 and 27. This will determine the European champions and the top four teams to vie for the world title from April 29. The teams placing 5th-8th will play from April 28 for a place in the top division.

# Yelena Kokonova's good start

Yolena Kokonova, coached by Alma-Ala trainer Vladimir Zharkov, has long-jumped 712 cm at a national athletic meet in Tashkent, the world's best achievement at the start of the new sea-

World ex-record holder Tamara Bykova scaled 198 cm.

38-year-old Olympic champion Carlos Lopes of Portugal won the international Rotterdam marathon with a new world record of 2 hr 7 min 11 sec. Lopes, who in Hiroshima, Improved by nearly a minute the record set in October 1984 by Steve Jones of

# Peace Race: on courses of four countries

The start of the 38th Peace Race will be given at 10 a.m. on May 8 at the monument to Soviet tankmen in Prague. This was reported at a press conference in Prague attended by organizers of the popular road race — repre-sentatives of the editorial offices

World ice-dancing cham-pions Natalya Bestemya-nova and Andrei Bukin from Moscow acting in the annual exhibition performances in the Palaca of Sport of the Lenin Central Stadium which crowned the first post-Olympic sesson for top Soviet skalera.

Photo by Botis Kaulman



# Achievement of

Portuguese . marathoner

Britain (2.08.05).

of "Rudé právo" (Czechoslova

kia), "Trybuna Ludu" (Poland), "Neues Deutschland" (GDR), and

"Pravda" (USSR). For the first

time in the history of the race its

course will pass through Soviet

# Alpine season impresses visitors

CCCP

Introducing a champion

'GOLDEN' DIVES

20-year-old Nadzhip Alyautdi-

nov from Klev has won the 3 m

springboard at the European diving cup in the Zurich Orlikon swimming pool, the main sur-

prise of the competition. Making his debut in such a hig tournament he outstripped sec-

ond-placed 1983 Ruropean cham-pion Pyotr Georgiyav of Bulga-ria by nearly 40 points. Albin

Killat of West Germany came

He first came to a swimming

pool at the age of eight—he simply was interested in swim-

ming, acrobatics and gymnastics,

like all boys are. He soon de-

veloped a passion for that, en-

4

Drawing to a close in the USSR is the winter sports Alpine sea-son, which also enjoys much popularity with foreign climbers and skiers. Over the past decade nearly 4,600 visitors from 28 countries travelled to the USSR for the purpose. Their impresslons of the stay in the Pamirs, the Caucasus and the Altai vary considerably but they normally stress the hosts' hospitality and

geniality.

Thus, sharing his impressions
American Jin Warden from Wilmington noted the hospitality accorded him and his friends by the organizers of their stay in the mountains. A group of Spaniards from Alicante were struck by the kind-heartedness of So-

viet people...
Director of the international Alpine Camps of the USSR Sports Committee Mikhail Mo-

nastyrsky told me: We have good business and friendly contacts with climbers ly the USA. Every year lots of climbing and travel enthusiasts visit the Caucasus, the Pamirs and the Altal from the USA, while Soviet sportsmen were twice in the USA making ascents, together with hosts, in the Rocky Mountains and scaling the 6,000 m high McKinley Mount in Alesko.

Nadzhip Alyauldinov in mid-air.

couraged by the example of his elder brother who went in for diving. Nadzhip was attracted by the complexity of the sport and started looking for something new for himself. Naturally, there were failures. His first

great win was at the annual na-tional "Komsomolskaya Pravda" tournament, after which he was

invited to the national team -

and he rose up to the occasion.

I did not want to be inferior to my brother, who is a Master of

Apart from sport he likes drawing and reading and is now preparing to enter a Physical Training Institute.

Valery LOBANOV

He thus explains his success:

Recently we made a big business trip to the USA to meet local climbers.
It was useful and very fruitful.

We were given a cordial wel-come and had many meetings and talks in big halls with leading climbers, heads of big tour-ist firms, businessmen, book publishers, coaches, scholars, schoolchildren, and hiking en-

We were also received by the big Mountain Travel firm, our long-time and good partner.
This year we expect it to ar-

range a visit to our country for nearly a hundred US climbers. Sergei LYUSIN

The USSR placed second to race across Lower Saxon, wit Germany, behind the CDR To Uwe Ampler of the CDR To the individual winner,

Dzhomolidin Abduchus-from Tashkent won the Li closing stage of the annul b ternational Circuit de la Sca-cuellus annu b

# This is the mascel of \$2 1986 world football day plonship to be held a Mexico. The brave plonship in called Pique.

EDITORIAL BOA Address 16/7 Control of 160 Moscow USSA

# for GDR cyclists

# Circuit de la Sarthe finishes or

cycling race in France, one; 97 kilometres between Rule and Le Mans in 2 hr 2 t.:

The overall winner was he chman Pascal Jules, 12 h [1]: 57 sec. Viktor Demidarko et Oleg Yaroshenko of the [32 came 34 and 35 second 121 respectively, placing thin it

## Handball news Spanish Barcelona best 2

Central Army Club at boo 27-20 in the second final pur to retain their European (; Winners Cup title.

CAC won the first game, b.: a week ago in Moscow, 31and the aggregate score from two games was 50-50 Ti Spaniards were declared .... playing away.

Despite winning the fact final game of the interest. Handball Federation Cup. 13-1 at home, the Zaporozhye !... rial Institute team lost to : Minior team from the Re-Ptown of Bala Mare. The So ! team went down 17-22 h 3



# ORTEGA: FAVOURABLE FACTOR

Managua. Nicaraguan President
Daniel Ortega called the refusal
by the US House of Representatives to meet Ronald Reagan's
request for allocations to continue the undeclared war against
the republic a "favourable facter, which could help find a settement to problems in Central
Actrica".

foist on the Nicaraguan Government talks with the counter-revolutionary Somoza gangaters. There can be no dialogue with them for they are US hirelings, Oriega maintained. He stressed that if the Reagan administration really wanted to show a desire for peace in the region and better relations with Nicaragua it



A sits project demonstration was recently held in central New York spains; the American administration's interference in the inlead allein of Central American nations, it was sponsored by the
total coalition. Appeal of Tanking and T

# The 27th CPSU Congress

The CPSU Contral Committee resolved at its Plenary Meeting that the Party's regular, 27th Congress, will be convened on February 25, 1986. A report entitled "On the convening of the regular, 27th CPSU Congress and the tasks connected with preparations and its carrying out" was deli-vered at the Plenary Meeting by Mikhail Gorbachov, General Secretary of the CPSU Central Committee.

The Plenary Meeling endorsed the agenda of the Congress. It includes a report of the CPSU Central Committee (to be delivered by Mikhail Gorbachov), a report of the CPSU Central Auditing Commission (to be delivered by Gennady Sizov); the items: "On the New Edition of the CPSU Programme" and "On Changes in the CPSU Ruics", a report on guidelines for the economic and social development of the USSR for 1986-1990 and for the period up to 2000 (to be delivered by Nikolai Tikhonov), and elections to the Party's central organs.

(for comments on the subject please turn to pages 2 and 5.)

# WARSAW TREATY SUMMIT MEETING

Charles II would be some

Price 5 kopeks

A meeting of top Party and State leaders of the Warsaw threat to European and world peace still persists, the Commu-Traity member-states was held in Waisaw on April 26. Taking part were delegations of the fcopie's Republic of Bulgaria led by Todar Zhivkov; the Hungarian nique of the meeting stresses, the socialist states will bolster their defensive alliance, promoting at the same time the struggle Feople's Republic led by Janos Kidir; the German Democratic Republic led by Erich Honecker; the Polish People's Republic led by Wojciech Jaruzelski; the So-cialii Republic of Romania led the liquidation of military blocs. Their unanimous decision to extend the duration of the Warsaw Treaty is dictated by the need to ensure effective security of ty Nicolae Ceausescu and the Czechoslovak Socialist Republic iel by Gusiav Husák. the allied nations and their

Ministers and USSR Foreign Min

liter; Sergel Sokolov — Alter-cala Member of the Politbureau of the CPSU Central Committee

and USSR Defence Minister; Kon-sing Rusakov, Secretary of the

The participants discussed the question of extending the dura-tion of the Treaty of Friendship,

Coperation and Mutual Assistance concluded in Warsaw on May 14, 1955, and signed a project on that effect for another

if years and a subsequent ex-

leation for another ten years.

As long as there exists the

CISU Central Committee

No. 33 (649), APRIL 27-29, 1985

close interaction in international The Soviet delegation included The Warsaw Treaty member-Mikhail Gorbachov, Genoral Sec-relary of the CPSU Central Com-milee, head of the delegation; Evolat Tikhonov, Member of states reaffirmed that they do not strive for military superior ity but would not allow military superiority over themselves the Polithureau of the CPSU Central Committee and Chairman of the USSR Council of Ministers; Andrei Gromyko—Member of the Polithureau of the CPSU Central Committee, First Vice-Chairman of the USSR Council of Ministers and USSR Foreign Mi They favour parity of forces at the lowest level.
The Communist and Workers'

parties, parliaments and governments of the Warsaw Treaty member-states, the Communique stresses, will continue the fight to remove the threat of nuclear war from the world, to end the arms race, primarily the race in nuclear arms on Earth and prevent it from spreading into outer space, to slart disarmament and resume the process of detente and cooperation in international relations. To this end the socialist countries represen the Summit are prepared to work for a dialogue of peace with other states in the spirit of goodwill and trust and build up a broad international interaction in the interests of universal peace

for disarmament and peace, for

and the lines now exceed 203 km in length

The Kolomensky line links the city centre with new residenti-

The Komsomolskaya circular line station is one of the live-

liest spots in Moscow, serving three relirond stations at once

Moscow Metro: 60 billion

passengers in half a century

It is impossible now to imagine the Soviet capital without

Its Metro, which accounts for nearly half of the passenger transportation. The first 13 stations were built 50 years ago,

with four trains running on lines totalling just over 11 kilometers. Over 50 years the number of stations rose nearly tenfold

In one day Moscow Metro carries nearly seven million pas-

sengers, and around 60 million have used it over these 50 years.

-the Kezonsky, Yaroslavsky and Leningradsky.

# **EXAMPLE** OF CONSTRUCTIVE INTERACTION

Mutual understanding and cooperation rather than enmity and strife should serve as guidelines for mankind, stresses a message of greetings by Mikhail Gorbachov to the participants of a meeting at Torgau, GDR. It was held in commemoration of the 40th anniversary of the link-up of Soviet and American troops on the Libe.

In this country people have great respect for velerans of World War II, this heroic battle against the forces of fascist aggression and militarism, the mos sage continues. We bow our heads to those who fell in this struggle. The present generation owes them the opportunity of living and working in peace.

The Soviet people are con-vinced, Gorbachov notes, that constructive interaction between the former allies and all states in the drive to preserve peace could and should be a powerful actor in improving the interna-

tional climate.

Those who are now joining heir hands on the Elbe are selting a good example of it in this respect, he emphasizes.

# Outer space should be developed for peaceful purposes

In the interest of the whole mankind, the Soviet Union opposes militarization of outer space and is working for the attainment of an international ac-

both in outer space and from outer space against the earth.

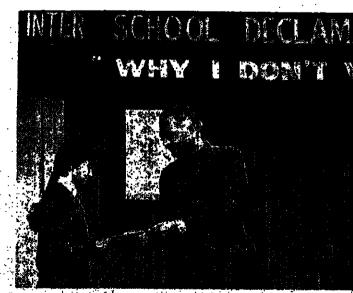
This is stressed in the reply sent by the Presidium of the USSR Supreme Soviet to Professor J.-M. Legay, President of the World Pederation of Scientific Workers (IMESIA). ific Workers (WFSW). He sub-

# and EVENTS

O For the first time a Month of Peace is being held in Fin-land on the initiative of activists of the Finnish-Soviet Society. It is devoted to the 40th anniver-sary of Victory over hitlerite fascism.

© According to Reuters, No-rodom Sihanouk has sent a letter to Khleu Samphan, one of the leaders of the so-called "coalition government", reques-ting that his resignation on "pre-sident of democratic Kampuchea" be accepted.

@ In early March, the highest level of inflation in the REC countries was registered in Greece - 18.6 per cent, it stood Greece — 18.6 per cent, it stood at 9.0 per cent in Italy, 6.4 per cent, 8.5 per cent, West Garmany and Holland — 2.3 per cent, 18.5 per ce



India. One of the events held here in commonworation of the 40th and niversary of the historic Victory over fatchin was a commonition among achoolchildren in the Rouse of Soviet Science and Culture in New Delhi for the best composition on Why I Don't Want War.

• Indian Minister of State for Education K. Ch. Pant presenting

# M

# ATTENTION, SUBSCRIBERS ABROAD

DEAR READERS.

"MN Information" comes out on Tuesdays and Saturdays and offers in brief the latest infor-

mation on events in the USSR and in the world reported by TASS and foreign news agencies. Nothing short of the meterial carried in the editions of both

"Moscow News" and "MN In- Collets International of life in the Soviet Union for the week.

Subscription to "Moscow News" and "MN information" can be taken out with the following firms,

### ENGLAND

 Collers Haldings Lid, Denington Estate
Wellingborough
Northamptonshire
NNB 2 Q.T. Wellingborough 0933 224351

Central Gooks Lid. 14, The Leathermarket, London, SEI 288 Balley Subscription Agents Lid., Warner House, Folkesions, Keni CT19

Charing Cross Road London WC2H OEQ

# OSTERREICH

Vertrieb ausländischer Zeitschriffen Höchstädiplatz 3, A-1206 Wien

PAKISTAN "Classic" Shahrah-E-Quald-E-Azam (the Mail) Lahore-3

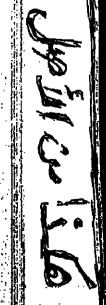
People's Publishing House 26, Shahrah E-Quald R-Azam P.O. Soz 862

Sfandard Publishing House, Marine Holel, Bonus Rd., Karachi 4

• The 14th October Printing, Publication, Distribution, Advertising Corporation, P.O. Box 4227

For all questions involving nonreceipt of the paper, delivery of the paper to a new address. etc., please contact the firm from whom you obtained the

DEAR READERS! In other countries subscription for nformation" can be taken out with companies which do business with V/O Mezhdunarodnaya Knige, The Moscow rodnaya Knige, The Moscow News" weekly is ayallable in Russian as well, Contact the firm or agency handling sub-scription for Soviet periodicals to subscribe. INVOIMATION DEW



# 'STAR WARS' PROGRAMME: JAPAN TO GET INVOLVED?

Tokyo. A meeting of a irlpar-tile commission uniting conser-vative political figures, big bu-Italist ideologists from the USA. Japan, Western Europe and Canada favoured the drawing of US allies into the notorious "star wars" programme and boosting American nuclear forces in the Asian-Pacific region.

The final report of the Tokyo meeting, permeated by the cold war spirit, demands direct and immediate involvement of Japan and Western Europe in America's plans to militarize outer space and place at the Pentagon's disposal their entire scientific and technological potentiel. The document preises the deployment in Asia and the Pa-cific of American Tomahawk cruise missiles and F-16 lighterbombers capable of carrying nuclear arms.
The commission lauded the

position of Tokyo which, contrary to the formally proclaimed three non-nuclear principles consciously shut its eyes on the entry of American ships with nuclear weapons aboard into Japanese ports. The participants urged the Nakasone cabinet speed up the bolstering of Japan's armed forces and to repeal restrictions on the growth in military expenditure recently adopted under the pressure of the democratic public.

# TENSIONS IN LEBANON CONTINUE

Beirut, Facing continuing attacks by the patriots the Israeli occupiors were forced to start another stage of the so-called troop withdrawal. The Israell troops are now vacating the areas of Ture, Jezzin, Rasheiya and Western Bekaa.

Lebanese President Amin Gemayel has resolutely opposed any military presence of the Tel Aviv-created puppet "Army of South Lebanon" in the territories which the occupiers intend to evacuate. Speaking here he stressed that Lebenon insisted on the deployment in the liberated areas of units of the regular Le-banese army. The Lebanese army and internal security forces are already ready to enter these regions once Israeli troops leave.

VIEWPOINT

in deciding to convene the next, 27th regular Congress of the CPSU, the Pienary Meeting of the CPSU Central Committee

held on April 23, also focused on foreign policy matters. The

participants spoke of the com-plexity of the international situa-tion which demands, like never before, political will in the in-

Disputed problems and confilet situations should be settled politically — this is Moscow's firm conviction reference in his

report at the Meeting by General Secretary of the CPSU Central

Committee Mikhali Gorbachov.
According to his analysis, the
tensions and complexity of problems are primarily explained by
the fact that definite circles in
the USA still want to achieve
world domination, primarily in
the military field, as well as get
a social revenge at the widest
front — both in relation to the
socialist community and against

socialist community and against the countries liberated from co-lonialism, the national liberation

movements, and the working people in capitalist countries.

Mankind still faces the choice

Marking still taces the choice —either more tensions and confrontation or a constructive search for mutual acceptable accords, which would chack the process of material preparations for nuclear conflict. The Soviet Union has always confidenced according to the soviet of the soviet

captable only the second alter-native and done all it could to consolidate the faith of the in-

An explosive situation remains in the major south Lebanese city of Saida and around it. The carlier declared decision on the withdrawal from there of formations of the right-wing Christian "Lebanese forces" so far has not been implemented. The extrem-ists supported by Israel have only withdrawn from several populated areas, and as a result army units falled to take up positions designated for them.

# SYRIA'S FIRM POSITION

MOSCOW: ARMS RACE

TALKS ARE INCOMPATIBLE

Committee Mikhail Gorbachov, tinuation of Soviet-American talks

AND DISARMAMENT

eventual resilization. The appro-

priate programme of action has been consistently launched, de-veloped and specified at all the

highest CPSU forums in recent

The previous, 26th Party Con-gress held in February-March 1981, underscored, as the pivo-

ist direction of Soviet foreign policy, the struggle to lessen the

danger of war and curb the arms race, it formulated a set of real

implementable measures to curb the danger facing humankind, among them a constructive con-

on limiting strategic arms; a moratorium on deployment in Europe of new medium-range

nuclear missiles, and expansion of the zone of confidence-build-

ing measures in the military

In this connection absolutely

out of touch with reality are re-cent statements by the American

leadership to the effect that it has "brought the USSR to the negotiating fable". Quite the

opposite is true. The sole ex-

pression of the "consistency" of the US administration was the fact that it has each time re-

sponded negatively and with in-explicable haste to concrete So-

viet proposals and initiatives. The USSR's unlighteral plage not

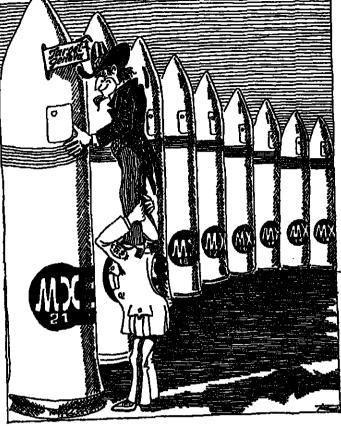
to be the first to use nuclear weapons has been in force since

1982, and since 1983 - Its uni-

lateral moraforium on first de ment matters.

Damascus, Syrian President Hafez al-Assad has supported a fair, lasting and comprehensive

Spartak BEGLOV



Target-oriented actions by Washington

settlement of the Middle East

Charter and appropriate resolu Murphy, also supports the deci-sions of the Fez summit of Arab

ons in outer space. But no re-

lates Soviet proposel to Wash-Ington, i.e., to introduce a joint moratorium, for the duration of the Geneva talks, on the devel-

opment of space arms and to ireeze strategic nuclear assenais. In this spirit the USSR unilateral-

y declared a moratorium on the deployment of medium-range missiles and on the building up

of other Soviet measures taken

to achieve sensible results.

This is confirmed, too, by the

first stage of the talks in Gene-va, where, as the Soviet leader stressed, Washington altogether refuses to discuss the non-spill-

ing of the arms race into outer

space simultaneously (as envi-saged by a mutual inderstand-ing) with the issues of reducing strategic nuclear arms and me-

dium-range nuclear arms in Europe. Expressing the hope, that the current US position will be

revised, the Soviet side confirms

its resolve to press for concrete and mutually acceptable solu-tions at Geneva which would

not only help end the arms race

but achieve progress in disarma-

Mikhali Gorbachov recalled the

theoming from the USA.

heads of state and government, calling for an international con-

East problem at the expense of the interests of the Arab peo-

niversary of the Great Victory over fascism the Plenary Meet-

al price the Soviet people and

other peoples in the anti-Hitler coalition paid for this victory. In

the light of the grim lessons of history everything should be done to prevent the forces of

militarism and aggression from

getting the upper hand in Inter-national relations. An increasing-ly important goal now is to im-prove and enrich, in every way,

cooperation of the fraternal so-

cialist nations. Their extremely important historical gain, in the words of Mikhall Gorbachov, is

the achievement of military

strategic parity with NATO countries, a parity which should be safeguarded for the sake of

The USSR favours more d verse cooperation with the coun-

tries of Asia, Africa and Latin

America, which denounce US in-terference in the affairs of those nations and its threats to make short shrift of the heroic peo-

ple of Nicaragua, as was the case in Granada, Solidarily with pag-

defending their free

of the CPSU Central Com-

sent similar reports to so other heads of state and pro-In the run-up to the 40th an-

rization of outer space and cifically the development of USA of an anti-missile 1,12 deployed in outer part, profoundly destablize the profoundly destablize the part and the part of the p of a nucless war. The 14of weapons or ensuring and able defence against a real ory nuclear-missile blow. WFSW report substantial or phasizes that space very would weaken rather than the contracted from the cont strengthen universi sect?

Duter space show

**be developed** for

peacetul purposes

nitted to the Presidium of 5

USSR Supreme Soviet a WEG sponsored research: "An A:

Race in Outer Space Must !

Prevented". The Federalta 2

# West Germany

ployment in Europe. The new, similarly hasty, and standard negative reply by the USA to this goodwill gesture may be only taken to signify a US rejuctance to achieve remains and independence remains the principled stand of the policy of the CPSU and the Soviet state.

Confirming its readiness for a Confirming its readiness for a broad multilateral, mutually pro-fliable cooperation with Western Europe and Japan and im-provement in relations with the USA, the Meeting corroborated adherence to the Leninist principles of peaceful coexistence Our morals and world outlook are in line with consistent, cor-ract, and civilized interstate rerect, and civilized intersists relations based on complete respect for international law. At
the same time, it has been clearity stressed time and again that
only imperialism's refusal to settile the historic dispute between
the two social systems by military means can make it possible
to place international relations
on the change of normal coopeon the channel of normal coops

# AT GENEVA

COMMON ENEMY Geneva. The lesson of the la world war is that war don't be opposed jointly until the started, stressed many part pants at the Geneva Dara New York, Despite the refusal of the administration to participate in celebrations of the 40th universary of the allied meeting ment Conference.
The session has conjugate! on the Ribe, over 150 Americans

THE

THREAT-OUR

NUCLEAR

will visit the place. cussion of such urgent men Among them, says coordinator of the programme "Travel for Peace", R. Swan, are veterans as banning nuclear arms let averting nuclear war, han chemical and radiological to adicipania in that historical ons, preventing the arm na-outer space, etc. A significant shift compared with the permeeting — as well as members of their families, people of varisessions was the creation of several auxiliary working his of the conference, At the self-time, like in pravious year, the negative stand of the ISA colla NATO partners still gas. its NATO partners still pr. May 9. We hope that our trip will help promote understanding between our peoples and serve the course of lesting peace. ded real progress on disco-The conference has adjust. till June 11.

### Such is the opinion of many Anericans, Private Peter Marsee was 18 when he landed in Normandy in 1944. He now represents a fodder producing com-

In 1945, he says, I twice mot Sovict soldiers — in Germany and Austria. These meetings marked the victory over our common enemy — fascism. Now we have another common enemy - the nuclear threat. We can criy defeat it through joint effarts. We should strive to improvs the entire complex of rela-USA, including trade and econ-oric relations. Their expansion

will surely benefit both sides.

FACTS

and EVENTS

O the Canadian Conference

Bandung railied the countries of

The participants confirmed

Asia and Africa.

ples fighting for freedom and in-dependence.

### Science and technology

### AUTOMATIC SCREW DRIVER

This device by Duo Fast, a British firm, cosiderably in-creases productivity.

A container which takes 150 screws is connected to a screwdriver with an electric or pneumatic drive. Each of the crews is consecutively fed to the vorking organ and installed in the appropriate position. The speed of the acrewdriver is rather great: It fixes all the 150 scrows in one minute.

# STRONG ANTLERS AND FAST FEET

American zoologist American zoologist Craig Parker wondered why a she-an-telope needed antiers? Well, he could agree with antiers of males: they are needed for mat-ing fights, for protection from beasts of prey. The antiers of a

some members of the British Em-bassy in Moscow did not observe the norms of conduct for foreign representatives in the USSR and engaged in activities incompatible with their status. Such activities are still continuing. In this connection some British representatives were told to leave the USSR while others were warned of their violations of the rules of conduct for foreign representatives in the USSR.

Hope was expressed that the British authorities would refrain in the future from unjustified acts against Soviet representatives in Britain so as to avoid creating obstacles for the normal development of bilateral rela-

### committing atrocities in the occupied Gaza Strip. Punitive units storm villages, make wholesale scarches. round-ups and arrests. They burst into homes and shoot at civilians

israeli aggressors are

break the will of the Palestinian people, A house destroyed by the invaders in the Al-Burelj Palestinian

refugee camp.

but repression cannot

Photo Reuters-TASS

# 30 YEARS AFTER

Bandung, Representatives of over 80 countries of Asia and Africa as well as national liberation movements have gathered in Indonesia to celebrate the 30th anniversary of the Bandung Conference — the first in the history of meetings of heads of liberated nations of the two con-

WORLD

A jubilee ceremony was held in the House of Independence, in the hall where 30 years ago heads of state and government

of 29 nations were in session, The meeting was addressed by Indonesian President Suhario, who stressed that the spirit of

their deep conviction that the principles and ideas embodied in the final document of the 1955 Bandung Conference were still valid, which the spirit of Bandung which result the control of the control o dung, which paved the way to the creation and strengthening of the non-aligned movemen was still an inspiring force for liberated nations as well as peo-

ment are inseparable from disar-mament and peace — such was the pivotal thesis at the meet-

# haven't got them at all. Parker found out that only those sheantelopes have antiers, whose weight in mature age is more than 40 kg. The scientist ex-plains this by the fact that lighter antelopes, escaping from beasts of prey can very well rely on their feet, while the heavier and slower ones are provided by nature with antiers for self-defence.

### TILTING DISK CUTTER

Repairing various equipment it sometimes becomes necessary to cut a "window" through the metal. It is for such operations that the firm of Pein has designed a tool fitted with a disk saw. Unlike the traditional steel tool, the disk does not rotate around its axis, but vibrales with a high frequency. It cuts metal easily as if it were cardboard causing as if it were cardooard causing neither a sheal of shavings, nor sparks. The tool weighs less than 1.5 kilogrammes and is suitable not only for cutting metal, but also for working with organic glass, glass plastic or planted.

# Augsburg is two

This year, the city of Augsburg (West Germany) celebrates its two-thousand-year jubilee. Being one of the oldest cities in Euroger and Welzer salled to Moscow and to Bysantium. At present, the city has 250,000 inhabitants.

## Record-holding tree

hold records of one sort or op-other. The tallest is the sequala and the thickest is the baobab. and the thickest is the odobab.
Acacla holds a record in the iength of roots. The Tunisian newspapet !"L'Action" reports that a huge acacle felled not long ago in southern Africa had roots lorly-live metres long.

An American Joy Kittenger plans to make a non-stop llight around the world by balloon and has already started preparing

passed since his \$4-hour balloon liight across the Atlantia, which can be considered a success though the balloon dropped on a tree and Killenger had a leg broken. The Associated Press ogency reports that as prepara-tion for the flight, the brave aeronaul, who is now 58 years old, lites balloon or plane several times a day within the tra-mework of flying clicus per-formances in Florida.

Pormer test-pilot Kutenger parachuled some years ago from a height of \$1,333 metres. He stated that while he is full of aireagth, ha will continue his flights. Presumably the new venture will take kim from 10 to 12 doys.

Drawing by Konstantin Rybaika

conflict on the basis of the UN tions of this organization. Syria. he stressed, receiving Assistant Secretary of State for Near East and South Asian Affairs Richard

ference on the Middle East. He further emphasized that US efforts to solve the Middle

ples were doomed.

The main objective at a clusions of the report at v. comed in the Soviet U.S. Soviet reply states. On I hardly disagree, for entire with the conclusion that E.

of the Canadian Conference of Catholic Bishops, an influential church organization, has strongly condemned the Interstantian policy of the Reagan identification in Central America, its letter to Canadian foreign minister, Charles Clark, urges the Canadian Government to publish denous attacks. cities rather cogeni lack (ac) ing as illusory the ide ing achieving military superior; placing in outer space are in the company of the comp le publicity denounce America's sudeclared war against Nicara-Stated Reagan's attempts to topple the legitimale governant of that country with the being of counter-ravolutionary weapons or ensuring © Participants in a just ended being in fripoli of the Perma-ted Secretaries of the Organi-

# ation of Socialist and Progresere Parlies of Mediterranean when extremen disas coudin over the sharp worsening if he disaften in the Mediter-mean basin. Their stalement of

Getting together the deployment of a violation of the provisions and international documents and international doc

vities of neonazie of a particular points of the contract of t

PEORMATION No. 33, 1985

40th anniversary late this April of the San Francisco Conference which adopted the UN Chartet. In its work at the UN the USSR has constantly been concerned with the chief problem of today - prevention of war,

Some of our country's initiatives were crowned by the adoption of resolutions which served as a starting point for many multifateral accords and treatles, for instance the Treaty on Banning Nuclear Weapons Tests in Atmosphere, in Outer Space and Underwater, the Treaty on the Non-Proliferation of Nuclear Weapons, etc. In 1982 the USSR undertook an unprecedentedly bold ac-

FROM the SOVIET PRESS

SOVIETSKAYA ROSSIYA carries a commentary on the

LOYALTY TO THE PRINCIPLES OF PRACE

tion - unitaterally pledged not to be the first to use nuclear arms and urged other nuclear powers to act accordingly. At the 39th session in the autumn of 1984 the USSR launched new big proposals to prevent the militarization of outer space and the use of space exclusively for the benefit of mankind. This initiative was recognized and supported by practi-cally all UN members. In the year of the 40th anniversary of Victory over lascism and militarism we have every reason to stress that the USSR is loyal to the democratic principles and goals proclaimed at the inception of the UN.

### SETBACK FOR THE WHITE HOUSE

PRAVDA writes that the results of voting at the US Congress lower chamber — the House — on appropriations of funds for the Nicoroguan "contras" is a serious reverse for the White House, which is seeking to toppic the legitimate government of a sovereign nation.

The psychological attack on Congress, the unprecedented iwisting of the legislators' arms and intimidation whereby a "no" vote would be a "enpitulation" and "betrayol" of the interests of "American democracy", came to nothing.

The House decision reliects profound concern of the wide democratic public over the plantingly aggressive policy of the US administration in Central America. Not for nothing many people in the USA stress the dangerous similarity between the manipulations and dirty tricks resorted to by the present administration and actions by former President Lindon Johnson, who used lies and demanagary locing Congress at one time to pass the Internous Tonching resolution and thus sanction was against Victnam, the newspaper points out in con-

### NEW OLD PRETORIA'S PLAN

The apartheid regime continues to brush aside the very idea of the participation in any torm of the South West Africa People's Organization (SWAPO) in the settlement of the Namibian problem, although it has been recognized by the UN as the only legitimate representative of the Namibian people, writes a TASS analysi, S. Kulik.

The new neo-colonialist plan of Pretoria is fully identical to the one put forward in 1979 on the prompting of Washington.

That time racist invaders also tried to avoid a true settlement in Namibla by means of including their puppets in the colonial administration. However, this "improved" administration which was supported neither by the Namibian people nor by the world community was dissolved by Pretoria liself,

The announcement of a new plan of Namibia's "self-government" come immedialely alter a regular Irip to Airica of Chester Crocker, US Assistant Secretary of State for Airican Allairs. It is evident that the implementation of this plan will permit the USA to increase its capital favesiments in Namibla and to use it more openly for its own military and strategic

### LIBYA REBUFFS AMERICAN BLACKMAIL

A conference of a number of political parties and public organizations of the Arab world, which was held in Tripoli under anti-imperialist slogans, was the immediate cause of a new outburst in the anti-Libyan compatyn, IZVBSTIA writes. The current anti-Libyan compatyn coincided with the alering of ships of the US Mediterranean Sixth Fleet, the expansion sion of Israel's bloody repression in the south of Lebanon and the escalation of imperialism's aggressive actions in other

parts of the world. Disclosing the attempts to overthrow Libva's Government. which have become one of the goals of the present US admi-nistration, the newspaper points out that the United States tested all methods of exerting pressure on Libyan Jamahiriya — from sconomic blockade, recall of American oil specialists and a ban on Libyan oil imports to provocative manaeuvies near Libyan italiant of force and deliberate kindeding of conflicts between Libya and its neighbours. But American blackmail was this time, too, tirmly rebuiled. Washington's equilibristic exercises demonstrated for the whole world to see once again its imperialist and racist essence, hostile attitude towards the Arab and other peoples lighting for 11-

# OF INTEREST

# thousand years old

ps, it appeared on the site of a Roman milliary camp in the year Roman milliary comp is the set 15 A. D. Por a long lime it served as the main tranship-ment point in the trade between northern and southern Burope. The ships of trading firms Pug-

# By ballon

for It. Only several months have

Ø

-

V3 5 9

AN ULTRASOUND HYDRO-DYNAMIC MIXER DESIGNED IN LENINGRAD ENSURES CONSI-DERABLE SAVINGS OF DIESEL FUEL USED BY RIVER SHIPS. H makes it possible to replace high-quality fuel with low-grade substitutes without any loss of power, because ultrasound ensures previously unstainable homogeneity of mixing.

IN BAKU, THE CAPITAL OF AZERBAHAN, A NAIRI-J COM-PUTER INSTALLED AT A LOCAL COMPUTER CENTRE IS EXPEC-TED TO SE VERY HELPFUL IN INTRODUCING SCHOOLCHIL-DREN TO THE FUNDAMENTALS OF INFORMATION THEORY AND COMPUTER TECHNOLO-GY. Among the prolessions to be taught to the children are operating and programming.
Computer education will soon become a major discipline in the training of young specialists for all Azerbaijan Industries.

Masis, a centre of the proces-

sing industry of Soviet Armenia (the Transcaucasus), no longer

experiences water shorteges. It is supplied to flats and indus-

trial plants of the city from un-

derground layers, along a 25 km

pipeline. Now the daily water balance of Masis increases by 360 cubic metres per second.

The new underground sources



# LASER MONITORS AIR PURITY

ronmental Control.

measures were taken.

purified and reused.

the Committee of Hydrometeorology and Envi-

Among other capitals Moscow is distinguished for its pure air. To achieve this a number of

All the industrial enterprises within the city limits operate on the principle of closed cycles, i.e., the water and air needed in the process of

production are not ejected into the air but are

The municipal authorities are trying to improve public transport in such a way that people would less frequently use their own cars. As a result of this little exhaust gas is discharged into

the atmosphere.

Parks, public gardens and boulevards — the

"green lungs" of the city — also greatly help to purify the air.

A total of 11,000 million roubles have been

allocated from the State Budget for environmen-

tal protection in the current five-year develop-ment plan period (1981-1985).

Laser — the wonderful discovery of Soviet physicists Basov and Prokhorov — is used in many branches of science and technology.

Not long ago it began to fulfit yet another func-

tion. With it staff mombers of the Central Aerological Observatory in Moscow have began to check the purity of air in the city.

All in all 50 stations which continuously take

care of the city's atmosphere, have been set up in the capital. Three times a day staff members of these stations take air samples and send them to the Central Laboratory for examination. It takes much time to obtain the results of the analysis. Lasers developed by the staff members of the chaers developed by the stair memoers of the observatory's Department of Laser Methods of Studying the Atmosphere help do this in a few seconds. One has only to direct the radiator to a source of light in a given area and figures immediately appear on the screen, indicating the amount of different substances in the atmosphere.

The obtained data are transferred to the city and district sanitary and epidemiological stations,

near the city were developed

under a programme worked out by the Soviets of the republic

with the participation of scientists and will last till the year

2000. According to this programme it is envisaged to build

a number of large water reservoirs and make fuller use of

the underground sources. The

tions make full use of water resource maps.
In the mountains man-made

lakes have been created, from . which numerous water conduits stretch to cities and villages. Efficient machinery helps raise water at a height of 800 metres and more. By the end of the next five-year development plan period (1986-1990) the water supply problem will be fully

## Gas from Karakum Desen there, in summer the vawarms up to 45 degress. te this gasmen successive transport, energy and the ical problems.

A mighty unit used to prepa-re gas for transportation has gone into operation at the Sovetabad gas condensale deposit, the biggest in the south of Karakum Desert (Central Asia). The engineering development of the gas deposits in the USSR's biggest desert is being tackled under complicated conditions. storms frequently occur

about 20 gas fields 11-

The system is very efficient medically and condity. The effect of computer monitoring and computer is building a large hospital and a payor. for 800,000 visits a year.

IZVESTIA writes about relatives separated by it war, who met uiter nearly 45 years alterwards.

At first there was a letter to the editorial district which I. Voronov and Kh. Gliman sought assistant it tracing their son—Boris Voronov who, at the critical state of the separate was driven assessed to the control of the country of the control of the country of the co b was driven away by the nazis iron occupied to a somewhere to the West. "We have applied to be somewhere to the West." izalions, but in vain,"

The letter was published and on the same dof he was a telephone call to the editorial oilics of he publican newspaper "SOVIBTSKAYA LITVA" by publican newspaper solven the strue, though, that by publican the known as Skorokhodov, the name of his parents in the was the one being looked for and in sister that he was the one being looked for and in sister that he was the one being looked for and in sister that he was burned by lascists and the boy lound has lived was burned by lascists and the boy lound has in a children's home. He was adopted by lascists and like boy lound has in a children's home. He was adopted by lascists and like letters was oven read over the JISSE Rode with letters was oven read over the JISSE Rode valit were the altempts to find his inhibit and like the letters was oven read over the lights and like letters was oven read over the JISSE Rode valit were the altempts to find his inhibit with letters was oven read over the lights and light with letters was oven read over the lights and light was years older. The postwar medical commission is a structure of the letters was a structure of the letters was on the parents and give him his ten years, so much expeciated in the letters who is two years older.

demography

The highest birth the rest the past 40 years has been glatered in the rural direction. Twenty children every 1,000 people, which record, has been registed the central agrarian recipital that Baltic Soviet repair is 25 per cent higher in large cities, where a regrowth in birth rale he recorded too. recorded too.

The tendency toward a families, which because pro-

larly manifest in use the explained, in the first parthe great concern should; state and agricultural or; tives for farmers, all Luss, Minister of Social Sc. of Lalvia. Therefore a rai: mily, unlike the one late has an average of two day. Out of the 200 Latvan h: with more than 10 di-two-thirds live in the c-

A farmer's family extra the benefits envisage it: Soviet population as a ... These include child (... free of charge at mater; mes, free drugs, medical: the retention of a nuclei ther's job for a year. half. Rural families on the provided with addition; : ted flats with due contigiven to future family E The farms greatly could the construction of the kindergartens, schools, i Pioneer camps and leck centres for children W.1 birth of a third baby L'it mily the cooperative dismer's personal subsidian; of land.

Since 1981 eight my 2.

have been under error.

the Karakum Desert, "

# Soviet countrysta

**Competition: Invitation** to Festival<sup>s</sup>



offered by the leading youth newspaper "Kom-somolskaya Pravda". Jour-nalisis asked readers to write about the young people who, in their opinion, could be included in the Soviet delegation to the 12th World Festival of Vertila and Structure of the 12th World Struc val of Youth and Students to be held this July in Moscow. The aim of the competition is to select the most deserved representatives, who are good workers and socially ac-

Many readers suggest

that people whose reports and essays in "Komso-molskeya Pravda" they are familiar with be in-

cluded in the delegation.

cluded in the delegation.

Among them are a young officer of the Soviet Army Georgi Kudinov, who covered a soldier with

his body during an acci-dent, the well-known

gymnast Dmitry Bilozer-chev and many others.

programme in Moscow

Jointly with the Soviet Academy of Sciences, the UN has been holding, for eleven years suning, courses in population and development planning in Moscow.

For three months, 23 specialists from Bolivia, Ghana, Greece, Zambla and India, Iran, Jordan, the Chinese People's Republic and Cuba, Lesotho, Nepai, Sudan, Turkey, the Philippines, and Yugoslavia will undergo comprehensive theoretical and practical training at the USSR State Planning Committee and in other organizations. They will famillate themselves with the system of population planning in the So-

of population planning in the So-viet Union and the solution of

All in all, since 1977, 191
people from fifty countries of
Europe, Asia, Africa and Latin
America have gone through such
courses in the Soviet Union,
sighty of them are and are

/ Siberian nature

have been declared monuments

These include the rock called Peace" in the town of Ust-Kut, This rock, which towers over the Leng Valley, has for time longerounds served as recreation grounds for the received

of nature.

other demographic tasks.

eighty of them women.

**UN** population

Science and technology

## LASER IMPROVES TEA QUALITY

HOME NEWS

Searching for way to improve the quality of tea specialists working for the Georgia-Tea as-sociation have decided to try laser radiation. Experiments were rather convincing in that a laser impact increases the per-centage of tonic, the main component of the enigmatic tea beverage. Its taste and aroma are likewise enhanced.

# ANCIENT SILVER PITS 4,000 METRES ABOYE SEA LEYEL

The ancient Silver Belt known as the main producer of silver as the main producer of silver in the 10th century has been discovered in the Pamirs. According to Tajik scientists, it stretches for one hundred kilometres along what are now the Murgab and Shungan regions of the mountainous Badakhshan 4,000 metres about see level. 4,000 metres above sea level.

Mines are rarely found at such altitudes, and this fact most likely accounts for the so-called silver crisis which hit the area in the Dark Ages. The wasteful production of this metal on the easily-accessible sites in Central Asia made this metal a rather rare commodity and forced the metal producers to go up the

# OF NORTH ATLANTIC

Scientists of the Soviet Baltic Republic of Estonia have studied the southern branch of the North Atlantic current which plays a major role in forming plays a major role in forming the climate of the European con-tinent, Aboard their research ship "Arnold Veiner" they conducted work in the New-foundland zone of the Atlantic, As was reported by Karl Re-bone, President of the Estonian Academy of Sciences that areas Academy of Sciences, that zone releases into the amount of heat ten times greater than other areas in the same latitude. Estonian scientists and

also explorers from the FRG

who participated in experi-ments aboard the "Poseidon" ship, collected a wealth of material on the branching of the current south-east of the Flemish Cap Bank, on temperatures in upper layers of the ocean from the Azores Islands to the English Channel. The analysis of the data obtained will help make characteristics of synoptic fronts, determine dependence of the climate on temperatures of waters of the current, and produce exact weather forecasis.

Estonian scientists participate in the study of global problems of the World Ocean, they con-duct joint explorations with colleagues from Philand, the FRG, Sweden,

# Soviet scientist—member of the Indian Yoga Academy

an National Sciences Academy M. Khananashvili, Member of the USSR Academy of Medical-Sciences and a leading Soviet physiologist, has given a series of lectures in India on man's higher nervous activity in condilions of increasing informa-

tion loads on the brain.
Indian scientists admitted that accolorated industrial progress of the country and excessive growth of information loads on specialists as a consequence, have created difficulties which took Indian physiologists un-awares. Academician M. Khananashvili, whose research papers are much ahead of what is being done in this area not only

At the invitation of the Indi- in India, but also in many Western countries, helped find answers to a number of problems facing Indian scientists.

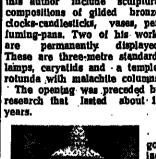
> two to three lectures a day all over India. Somewhat unexpoctfull member.

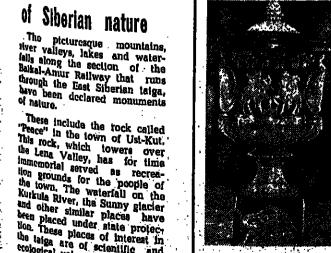
As a result, Academician M. Khananashvili had to give

ed was the result of his lecture at the Indian Yoga Academy the centre of scientific application of the yoga system for curing physiological disorders. In recognition of the "outstanding services in developing and advancing new methods in the theory of disturbed behaviour of man and animals" the academy has made M. Khananashvill its

Places to visit

An exhibition of decorative bronze, dedicated to French sculptor Pierre-Philippe Thomire has opened at the Hermitage Museum. Nearly 170 works by this author include sculplural compositions of gilded bronze, clocks-candlesticks, vases, perfuming-pans. Two of his works are permanently displayed. These are three-metre standardlamps, caryatids and a temple-rotunda with malachite columns. The opening was preceded by research that lasted about 10.





· In 1806 Thomire was awarded gold medal for making the ma-lachite fireplace. It was presented for the first time to a bronze-maker. At that time mala-chite was not widespread in chile was not widespread in France and until recently where Thomire got his melachite from remained a mystery. It was found out from archive materials that early in the 19th century the Russian Ambeniador in Florence, Demidov made the acquaintance of Thomire, in Paris and soon brought him a maiachile from Russia which was used by the sculptor in his works.

On diminutal the exhibition

On display at the exhibition which will continue till the end of May, ard 116 articles and 21 drawings by Thomire.



16.5

VIEWPOINT

# Acceleration

Alexander GUBER

The 27th CPSU Congress was set by a recent Plenary Meeting of the CPSU Central Committee for Pebruary 25 next year. As Mikhall Gorbachov said, it will be a time for bold decisions and energetic action. Which preci-

This, first of all, refers to a serious acceleration of the socio-economic development of the country. To achieve this we shall have to mobilize the re-sources of our society and the socialist economy, eliminating

So far production and living standards in the USSR have grown dynamically and steadily, doubling per capita incomes over the past 15 years. But now such rates of growth, envisible to the capitalist world, no lon-ger salisty us. We need now decisions to help activate the tremendous creative potential of the people, and the initiative of millions of people, every working collective, so as to achieve

What were the measures discussed at the Plenary Meeting?

scientific and technological pro-gress, a decisive transition from improvement of the available machinery and technology to the creation and mass introduction of new ones in all areas of the economy, in such a way that they just don't supplement the old but substitute them. For this purpose, aiready in the 12th five-year plan period starling next year, there are plans to boost the development rates of engineering 1.5-2-fold.

The meeting rigorously tackled the issue of improving quality and saving resources. The entire economic work is subordinated to it. Being developed are new and more effective ma-lorial incentives; personal res-ponsibilities of all heads are. also enhanced.

A lot of work will have to be done to improve planning and management of the entire mechanism of the economy. course, this in itself is not a new task for us, however, it is set in a new way, resolutely and precisely. We'll have to in-troduce order into all the elements of planning and management, create a balanced effec ilve system, remove unnecessary elements, limit instructions lering initiative, strengthen the independence of factories and raise responsibilities of heads of working collectives. The idea is to more consistently and creatively implement the socialist principles of manage ment. We intend to retain our advantages: stable development, absence of unemployment, infla-tion, crises and slumps. As before, we will also relain social justice. Simultaneously we will get rid of everything hindering fatter development.

The goal, as a matter of fact, is still the same — raising the living standards of Soviet people and more fully meeting their material and spiritual needs. The more effective the economy, the more effective and the more weighty the treatment on the more weighly the contribution of the Boviet state to the consolidation of peace and advancement of international coopetation.

# FROM the SOVIET PRESS

No longer water shortage in Armenia

### SOVIET CONTRIBUTION TO MAN AND BIOSPHERE PROGRAMME

A hundred countries are taking part in the implementation of the Man and Biosphere programme incor-

poraling 14 major international projects.
Academician Vladimir Sokolov, Chairman of the Soviet Committee for the UNESCO-sponsored Man and Blosphere (MAB) programme, Vice-Chairman of the International Coordinating Council for the Man and Blosphere Programme, writes in MBDITSINSKAYA GA-ZETA that the USSR rated first in the world as to the scale and range of research. The national and republic-an MAB programmes include over 900 research and development projecis. Soviet scientisis are initiatars of a most important MAB project to study environmental poliution and its influence on the biosphere. It involves creating on optimal system for monitoring, evaluating and predicting environmental changes nationally and ally. In the past years, thanks to the painstaking cifort of the project's working group, many problems involved in the leasibility study of such a system and its implementation have been successfully solved in the

It is only the USSR and Australia that worked during the past five years with all the 14 International MAB projects, UNESCO registered that Soviet-sponsored research works are the most numerous. Moreover, on the initiative of Soviet scientists a European centra lot genella monitoring is being set up; with the main task of developing sound methods for the evaluation of envipollution impact on ecosystems and human

### MASTERING NATURAL RESOURCES

The building, coal, ferrous and non-ferrous metal inthe busing, coas, serious and non-terious metal in-dustries annually consume 15,000 million cubic motres of rock, yielding huge dumps of waste. But these arti-ficial mountains still contain a certain amount of useful minerals; which is rather wasteful economically speak.

ing. Besides the heaps of dumps cause an additional damage to the environment, which already suffers from the human impact.

These problems are under consideration of the Insti-lute for Comprehensivo Use of National Resources (IPKON), recently founded in the USSR, The deputy director of the Institute, Professor Arsen

Airuni informs the SMBNA magazine about the work done by his colleagues to solve two interlinked problems — introduction of zero-waste processes and environmental protection.

Young are scientists from the new Institute, but they have already made remarkable discoveries: new cheap industrial explosives from the waste of petroleum pro-duction, utilization of the former sworn enemy of miners, methans, for house healing in miners' settle-

The problems of industrial waste, comprehensive extraction of natural resources, environmental protection concern not only the USSR. That is why the IPKON cooperates with a number of countries within the Iramework of CMBA and UNESCO. The results of it will be even more ituitial, when a training centre for specialists from many nations, first of all from develo countries, opens in the Crimean seaside city of Yalia to study the latest IPKON technologies.

### COMPUTER TECHNOLOGY AND HUMAN HEALTH

A Soviet centre of the World Health Organization. (WHO) for Using Information Systems in Medicine has been set up in Riga, the Laivian capital SOVIET-SKAYA KULTURA reports that it was not for nothing that Riga was chosen as the "capital" for WHO activities in this field. The past littleen years have produced a interescale computer information and incorporating large-scale computer information system incorporating, at its lowest level, information units at all central district and city hospitals, drug depois and medical research institutions. All the units are equipped with automatic equipment, mini- and microcomputers and teletypes. Source information goes to local medical authorities and to the republican data processing, centre, The 15 subsystems of the centre solve some 700 dif-

leteni problems. All the republic's medkal result from avullable beds at hospitals and drugs, to hard and money, as well as occurrence of disease, M.S. izing of patients, temporal disability, etc., at the

# MEETING THE SON 45 YEARS LATER

The letter was published and on the same of

MH INFORMATION No. 33, 1985

the taige are of scientific and

cological value.

 $\mathcal{Q}$ Ex -

In my work I wanted to glorify the heroism and courage of those who gave their lives for the deliverance of mankind from the brown plague, fascism, he said. Now, on the eve of the 40th anniversary of Victory. some people in the West are attempting to belittle and distort the role of the Soviet Union in the defeat of hitlerite Germany. When I wrote the "Requiem" lives of the Soviet people who ensured victory. I am glad that my new work sounded Union - the land of great explotts made in the interest of peoples' happiness.

# Cycle of Czech music

The name of the Soviet conductor Gennady Rozhdestvensky is well known to audiences Many programmes performed under his baton open up new and herotofore unknown pages in the art of composers from different countries.

A short while ago, Rozhdesivensky and the Symphony Orchestra of the USSR Ministry of Culture ended the performance of a cycle of all of Havdn's symphonies and of the symphonic pieces by Soviet composers dedicated to Dmitry Shostakovich. The orchestra's new work is a cycle of four concerts, "Bohuslav Martinu and the 20th-Century Czech Music". Most of the pieces in the programme are performed for the first time. The communicator in the programme, like in all the previous ones, is the conductor himself. He tells the audiences interesting facis concerning the music performed and narrates the life story of the composer.

The aim of the cycle is to perform all the symphonics writen by Bohuslav Martinu, one of the major talented composers in this century, said Rozhdestvensky. We have also included in the programme music by Czech com-posers who are his contemporaries and whose music is linked with Russian literature and music. When I first thought of arranging this cycle, I decided to show the deep roots which link the Russian and the Czech music.

Alexandra YEGIAZARYAN



A scene from the opera, "The Broihers Karamazov", premiered by the Moscow Chamber Musical Theatre. The production, based on the novel of the same illie by the great Russian writer Fyodor Dostoyevsky, was termed "pages from a novel" by composer Alexander Kholmino and the theatre's chief director Boris Pokrovsky. In the play Pokrovsky dkl away with any scenic effects, with action unfolding on a totally bare platform cloaked in black drapery. The patient of the composition is strict and simple. The main thome is that of Dmitry Kara-maxov, but the deriny of the hero also becomes here a philo sophy of the play — man's re-surrection through love, which is both in suffering and expla-

Photo by Mikhall Strokov

PROFILES

1

"India is very much cherished

by Latvian sculptor." This is the

lille of an article about Igor Va-

sliyov, published in the weekly national bulletin. Nearly two years have elapsed since his one-man exhibition "Multifaceted India" was held in that country,

but press comments on it conti-

From childhood he was sure of his future profession—sculptor. From the age of 13 he began at-

londing the Academy of Arts in Riga as an outsider, and by the

age of 17, when he was to enrol in the Academy, Igor had actually gone through all the courses. The training proved to be

thorough and he was admitted to

the second course. At the age of 21 he was offered an appoint-

In the third year Igor Vasilyev began working with wood and this became his favourite mate-

rial. It attracted the sculptor by

its warmth, plasticity, diverse texture and different degrees of hardness. Vasilyev was very

fond of portraits but it was not

their mere appearance that in-terested him but, above all, the

spiritual principles that mani-

FACT8 and EVENITS

Tours. The Tbilisi Pallashvill

opera and ballet company is cur-rently touring Finland. In Tam-pera and Hatsinki the company will show "The Serenade" by

Tchalkovsky, Sergel Prokoflev's ballet, "Romeo and Juliet", and Gershwin's "Porgy and Bess" produced by Mikhali Lavrovsky.

Books. A feam of scientific workers in the Saliykov-Shched-

rin Library has prepared for pu-blication "Library Notes by Vol-taire". The first volume was

printed several years ago by the

fested themselves during the

ment as a teacher...

probably, the reason why there are so many portrails of actors, writers, composers and ballet soloists in his studio.

As I perceive music is closer to sculpture then other forms of art though, as it seems, these are two extremes, says Vasilyev.

However, by the internal laws of rhythmical construction they are very close. For me a criterion of a good or bad sculpture is its musicality. Naturally, as every sculptor, I am much interested in the human body. If we ompare the beauty of the body, as it was understood in Ancient Greece, Ancient Egypt, India or

The "India" triptych.

Berlin Publishers of the German Democratic Republic's Academy

Sciences. The third volume of

ils work which has just been ublished contains Voliaire's no-

Festivals. In Tbilisi, Mozart's

transcription of Handel's pasto-

ral serenade "Acis and Galatea"

has been premiered to mark the conclusion of a festival dedicated to the 300th anniversary of

the birth of Bach and Handel,

MUSIC CALENDAR

Muzyka Publishers have

brought out a music calendar

War", in commemoration of the

40th anniversary of the Great

Victory. It is a synthesis of pain-

ting, music and poetry. Each of the huge sheets of the

wall calendar is devoted to a

particular stage in the history of the Great Patriotic War.

its publication continues the

popular series of music calen-

dars, started by this publishin

house several years ago, includ

ing "Portraits of Composers" and "Russian Polk Songs", The 8th International Tchaikovsky Com-

patition will be held in 1986 and

a new music calendar devoted to the creative work of the

great Russian composer is being prepared for publication. The illustrations — reproductions of paintings, and photographs — deal with the life of Tchalkov-

sky and his best compositions. Next to the illustrations are

the texts telling the history of the

great musical compositions.

or the Great Patriotic

tes preserved in the books of Descartes, Dante, and Diderot.

tional culture aroused, assumed concrete forms after the lively mpressions from the sculptor's trip round that country. They proved sufficient for many years

\_THEATRES \_

Bolshol Theaire (Sverdlov Sq).

2? — Verdi, "La Traviata" (opera). 28 (mat) — Khrennikov, "Love for Love" (ballet); 28

Stanislavsky and Nemirovich-

Pushkinskaya St). 27 — Mozart,

The Abduction From the Serag-

lio". 28 (mat) → Tchalkovsky, "The Snow Maiden" (ballet); 28

(eve) — Verdi, "La Battaglia di Legnano" (opera), 29 — Tchai-

Operetta Theatre (6 Pushkin-

skaya St). 27 — Grokhovsky, "Quadrille". 28 (mat, aft)—Ziv,

"Seven Little Soldiers"; 28 (eve)
— Ziv, "Messieurs Artistes", 29

- Listov, "Sevastopol Waltz".

\_\_ FILMS \_

Peratroopers (Gorky Film Stu-

Air-Landing Force, about their hard but romantic oc-cupation which demands constant stamina and risk.

Cinema: "Novorossiisk" (47/29

dies, USSR).
About paratroopers of the

kovsky, "Swan Lake" (ballet).

(eve) - Tchaikovsky,

Queen of Spades" (opera).

the archaic Greek and especially

Indian plasticity is closer to me.

India... how often that ancient

country inspired artists! The

long-standing interest which in-dian philosophy and vivid na-

In India I tried to see as much as possible, Vasilyev went on to say. I conversed with different people, made sketches of my fu-ture works, reamed a lot in its multicolour noisy bazaars where one can always see many



resting and unexpected things I saw Indian fakirs, serpent darmers, dancing women, pessuit —they all became the main cheracters of my sculptures... Igor Vasilyev's sculptures at

deeply emotional. Each work lives ils independent lile, creiing round itself a microworld filled with the content, the emotion which the artist's hard breathed into It. We saw the lively portrait

Prime Minister of the Repub of India, a big triplych "India". Now I. Vasilyev is working of the sculptural portrait of India Gandhi, which will be done fullength in bronze, and also on t series of medals dedicated to the

statesmen of that country.

WHAT'S ON!

April 27-29

Kurskaya.

Alexander KHARKOY

# BUSINESS

# 'We have a lot to learn from Soviet colleagues...'

A thermal power station Co-mandanto Luis Piedrabuena is being built in Bahla Blanca, Ar-gentias. With it the installed power will grow by 15 per cent in the province of Buenos Aires. The thermal power station with two units, each with a capacity of 310 megawatts, was designed by Soviet experts. The USSR supplied Argentina with turbines, generators, transfor

mers and other equipment. Part of the equipment is being produced in Argentina with Soviet technology. The first power unit has been fully assembled and the second will soon be comple-Turbines and generators are heing mounted by Argentine workers and technicians with

We have a lot to learn from Contacts

and contracts

the assistance of Soviet experts.

O Lenfintorg's commercial activilles have been broadened lately, with Sweden and Norway salay, with Sweden and Norway becoming its new pariners. The intergovernmental Soviet-Swedish agreement on coastal trade, signed recently, laid a legal basis for cooperation with that country. As to Norway, it has already staged its first exhibition of export commodities in Leningrad. Lenfintorg's importing a day to meet lift is drawn up so as to meet the requirements of its clients. It buys in Finland various industrial equipment, building materi-els, light and food industry pro-ducts and perfumery. In its turn, Laninforg supplies to Finland almost 300 Hems produced by Soviet plants.

Soviet plants. © The exhibition "Interleg-lechnika-85" has opened in Du-shanbe, capital of Tajikistan. Naarly 40 firms from the GDR, carry 40 firms from the GDR, Ctechoslovakia, Austria, Italy, the Netherlands, Switzerland, the Federal Republic of Germany, Japan and West Berlin perficipate in it, displaying equipment for the sewing, knitwear and footwear industries.

our Soviet colleagues, said Da-niel Egauguren, Argentine me-chanical engineer, supervising the process of mounting turbines. They are top-class experts who show responsible attitudes and generously share their west-

# New gas pipeline

Work on the construction of a new section of the Soviet Union-Finland gas main has started not far from the city of Kouvola, Finland, off the rocky banks of the Kemi River.

Kaisa Raatikainen, Finiend's Minister of the Interior, spoke at the ceremony to mark this event. The new stage in laying the pipeline, she said, convincingly shows the positive Newson. how accumulated in 1972-1973 during the construction of the pipeline from the Soviet border to Kouvola. At the same time this project is a concrete example of many-sided and fruit-ful Soviet-Finnish cooperation, which develops efficiently on the firm foundation of friendship and mutual trust.

# Airline companies

It is 20 years now since the establishment of regular air com-munications between Moscow and Rome. Traffic has sizeably increased over the period amounting to 100,000 passenger last year alone. The geography of services has expanded, too: at present Moscow and Leningrad have regular flights to Ro-me and Milan and many chartered excursion flights.

On the eve of the 20th anniversary an intergovernmental agreement was reached considerably expanding this cooperation. Aeroliot and Alitalia will be able to more fully meet the steadily growing transportation domand and use comfortable wide-bodied planes. Both companies will further cooperation on the Trans-Siberian route between Italy and Japan, which is the shortest and safest route for today. Now Alitalla will be able to fly B-747 wide-bodied planes via Siberia.

The successful development of bilateral cooperation rolles is considerable measure on the well established business links between Aeroflot and Alitalia, the aviation authorities of both countries, a good knowledge of partners, and mutual respect and trust.

I. PLATONOVA

# SECRETS OF RUSSIAN CUISINE

Recently publications director of the Castell Publishers in Barcelona, Jesus Manuel Martinez visited Klev, Vilnius, Leningrad and Moscow at the invitation of VAAP, the All-Union Copyright Agency.

The publishers specialize in albums devoted to various countries, the world's biggest mu-seums and books, among them a series of the national cuisine of different countries.

A book on Russian cuisine, he said, will supplement the series. The first such edition was based on materials prepared with the participation of Soviet spe-cialists and press photographers. The publication of this book and a photo album devoted to the Soviet Union promp-

the main entrance of the Mos-

cow University (Lenin Hills) 28 — 136 km road race. Olym

circuit at Krylaiskove.

For the first time this year

three rounds of the cycling race, scheduled for May 9,

10 and 11, will go through

FOOTBALL

Terpedo Stadium (4 Vostoch-

Soviet territory.

have already printed the latter and it enjoyed considerable commercial success in Spain and Latin America. The new variant will be increased and improved We hope that both books will sell well both in Spain and ab-

Our publishing house is young and we have attended, only as guests, international book fairs outside Spain, yet we do not rule out the possibility of officially attending the Moscow Book

Pavel ZARIFOV

## Intourist news TO EVERYWHERE

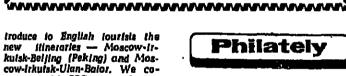
FOR STEAM' In the late '60s steam engines were on the brink of complete disappearance. English admirers of this means of transport found-

ed an association TBFS -- "To Everywhere for Sleam". Its members gather information on steam enginees all over the On learning that the Intourist

arranges weekly trips to Mos-cow and Leningrad, 18 members of the association, headed by its director Bill Alborough, have arrived to Moscow.

A journey to the USSR is especially interesting and instruclive for us because once the steam engine played a considerable role in Russia, says Bill Alborough.
The Trans-Siberian Railway

enjoys world-wide popularity, As to us, we should like to in-



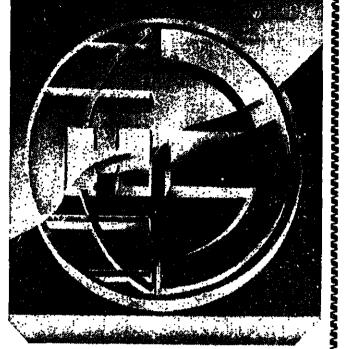
operate with BBC in producing the TV programmo "Internation-al Railway Travels". With the transwork of this serial we are going to start shooting a film dealing with railroad tours of your country

in the immediate future. Our association publishes a nagazine called "Ratiway World', in which we write about impressions of travellers. There has been some information on tourism in the USSR. I have made sure mysell that they are really interesting and properly

And I want to present to MNI an interesting, in my opinion, photograph. By this locomotive built in Scotland in 1942 the British Allies during World. War II conveyed foodstulis and medicines meant for your coun-iry to the Irano-Soviet border.

JaY≱iri sayareti

Yelena Khanga



# Specialized Firms

# Incorporated in V/O NOVOEXPORT:

NOVOPROM Firm — exports secondary processable materials and production waste from paper, fexilies, synthetic and chemical fibre, ferrous and non-ferrous metallurgical, petrochemical and oil relining, plastic and polymer resin processes, rubber-containing and other kinds of reprocessable materials and industrial waste

NOVOSALI Firm - exports peal and peal products, wooden articles for industrial and household uses, gardening tools and implements goods for angling and camping, pleasure and sports rowboats, contreboard boats, model-making and do-II-yourself kits

KOVRY Firm — exports and imports of carpots and like articles

SADKO Firm - exports and imports of handlereft erticles. artistic porcelain ware, bijouterie and antiques

V/O NOVOBXPORT

103006 Moscow, USSR

2. ul. Tchekkoya

299 26 04 299 H2 93

# **© NOVOEXPORT**

**Philately** of friendship



The USSR Ministry Communications has issu-ad a 15-kopek postage stamp to commemorate the 60th anniversary of the Union of Soviet Societles for Friendship and Cul-iural Relations with For-eign Countries (\$500). The Union was set up in 1958, but inherited its functions from the All-Union Society for Cultura) Relations with Foreign Countries (YOKS).
The stamp leatures the YOKS-SSOD emblem and commemorative inscrip-

Marine Marine 12 Control of the Cont

Ø

EN

Service of the last

0

Lenin Central Stadium. Palace of Sport (Luzhniki). 27, 28 — Evening devoted to the "All Stars" ensemble. Merited magnaya St). 28 -- Moscow Torpe-do vs Rostov-on-Don Army

nkov, Irina Vorobyova, Igor Liovsky,

Cinema: "Rossiya" (2 Public kinskaya St), Metro Public skaya EXHIBITIONS.

Tsezarya Kunikova Sql. Meto

Victory Parade (Centri Dicumentary Film Studies, USSI
A full-length documentary about the Victory parade is Moscow shot in 1945.

Exhibition Hall, RSSER Artistion of Works by Moscow anistion of Works by Moscow anistion of Works by Moscow anistion of Works by Moscow anisticate corps during the Great Factoric War. On display are nearly followed to the composition of Mayakovakaye, buses 1, 12, 20.

Central House of Artistic Central House of Artistic Works and Works by Moscow are works by Moscow are works by Moscow as well as deather book", as well as deather book", as well as deather or works and graphic hall from warlous series fr

netsky

MN INFORMATION NO.

CONCERT HALLS

ten of sport of the USSR, mastes of sport of the USSR, mas-tes of sport international class, world and European champions, and champions of the Soviet Union are taking part, among them: Igor Bobrin, Yuri Overhamikov, Irina Vorobrouse

ing of chamber music by Tchai-kovsky and Prokoffey. Iolania Minoshnikova, laureate of an international competition (piato), performs, 28 — Evening of piano music by Bach, Bach-Feinberg, Bach-Vivaldi-Feinberg, Shchedrin, Alexander Maikus, laureate of international compelitions (piano), performs. litions (plano), performs.

\_\_ SPORTS \_\_

Track at Krylatskoye (Metro Molodyozhnaya, bus 229). 27 — SSR championabip, 11 a.m.

CYCLING (ROAD) 27-29 — All-Union competi-tions in line with the 38th Peace Cycling Race programme. 27 — 130 km road race, 29 — So km team-time trial. 10 a.m. (both days). Start and finish at

April 27-29

short rains (wet snow possible in places on April 27). Night during the day, later rising to 11°, 16°C. W and SW wind, 5-10 mps.

According to long-standing statistics, the highest tempera-ture (+23°C) in Moscow on April 27, was registered in 1904. while the lowest (-8,1C)-in 1884.

MN INFORMATION No. 33, 1985

Oktyabrsky Hall. House of Irade Unious (1 Pushkinskaya S. entrance No. 7.) 27 — Evan-

CYCLING (TRACK)

Hippodrome (22 Begovaya k), 28 — Racing and trolling, i p.m.

RACING

WEATHER

In Moscow, city and region cloudy, with clear spells and temperatures of 0°, +5°C (to -2°C in places) and 4°, 9°C